

13

00921502, 00921501  
T09000, 20921500

FIG. 1

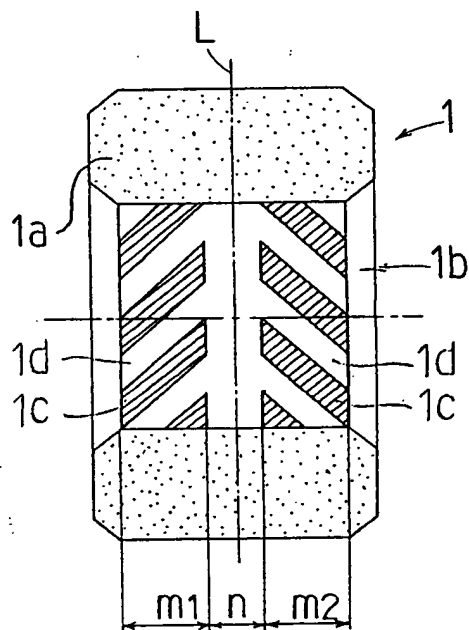
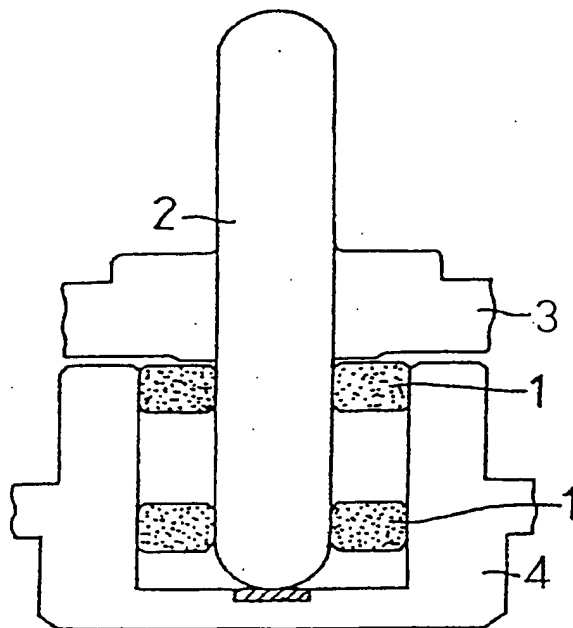


FIG. 2



17-22  
28-34

00021502, 0000501  
1000000-20072600

FIG. 3

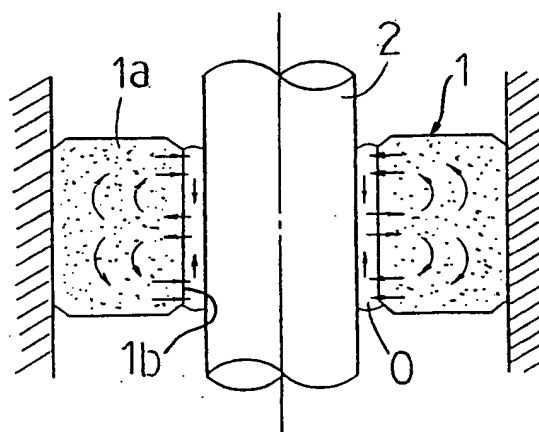


FIG. 4

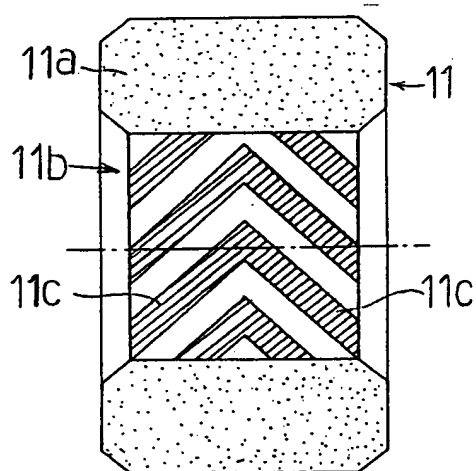


FIG. 5

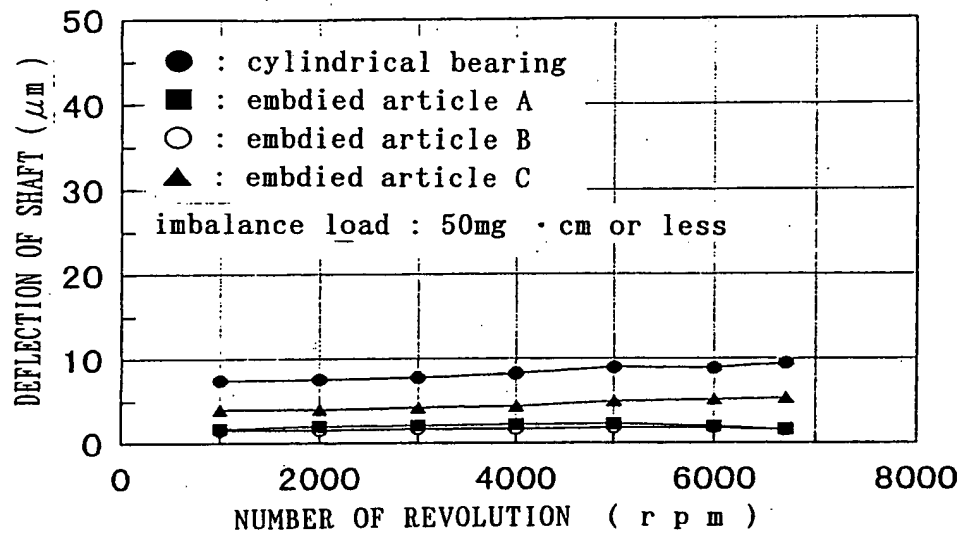
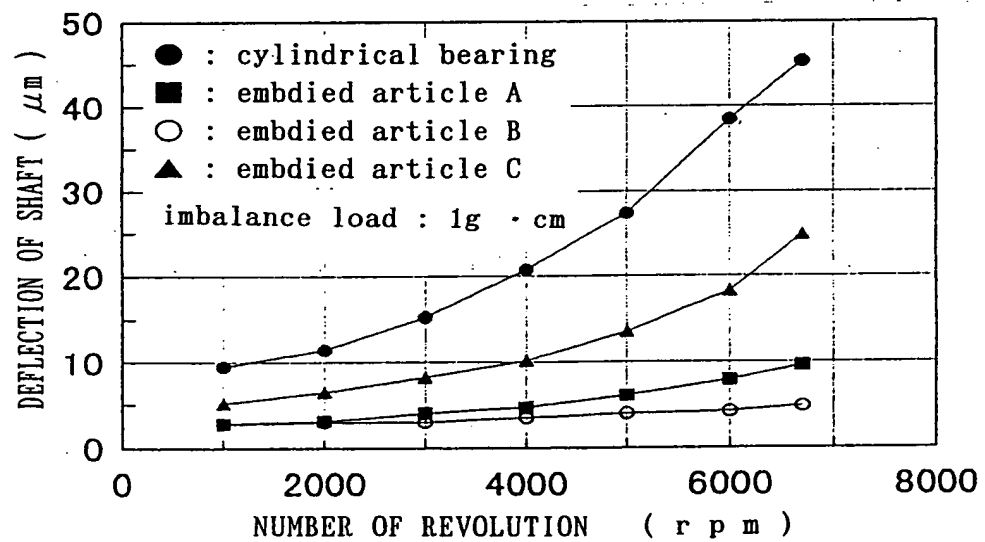


FIG. 6



105000" 20512600

FIG. 7

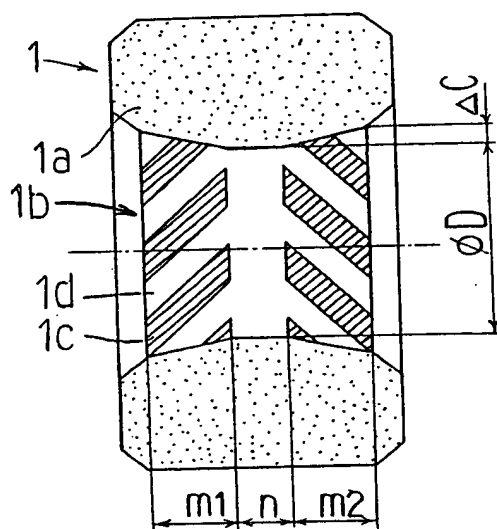


FIG. 8

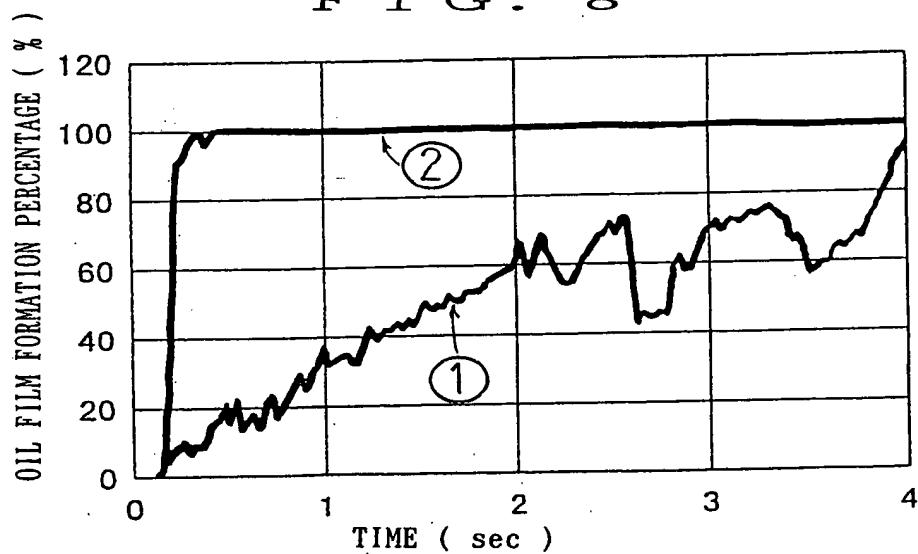


FIG. 9

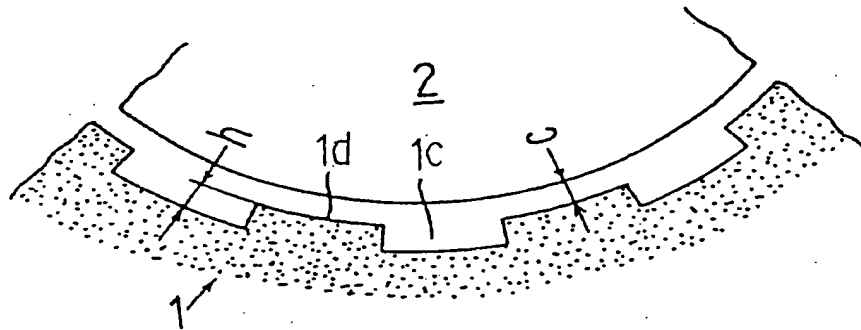
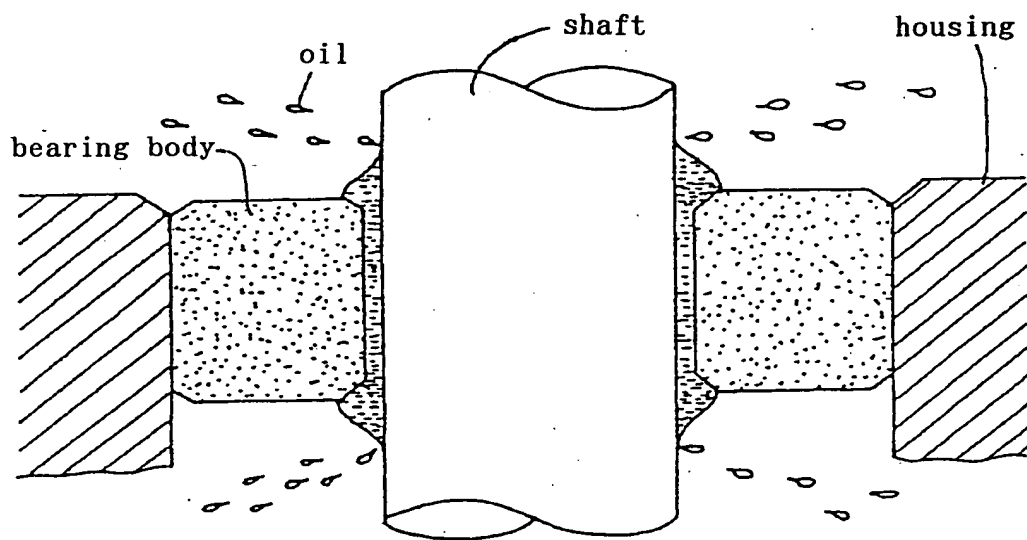


FIG. 10



A diagram of a rectangular plate with a central rectangular hole. The two end regions of the plate are shaded with a stippled pattern. A vertical line passes through the center of the plate. The right end of the plate is labeled with the number '13' and an arrow pointing to it.

FIG. 12A

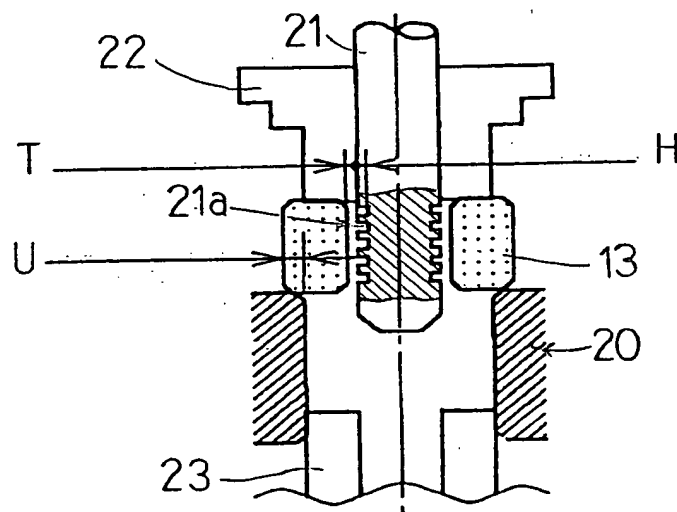


FIG. 12B

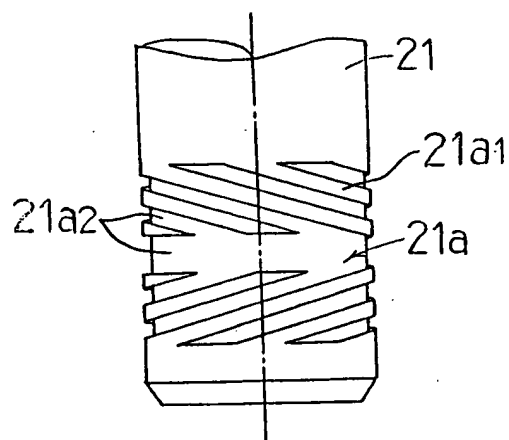


FIG. 13

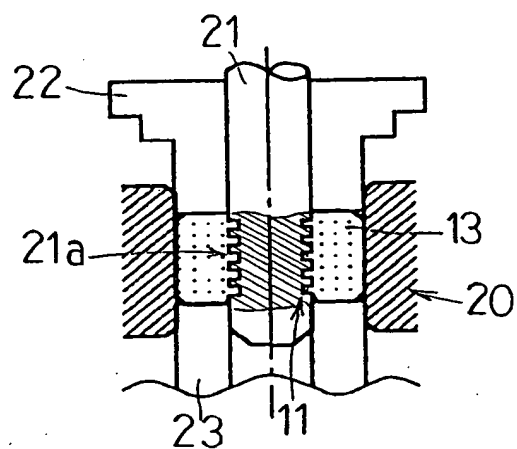


FIG. 15

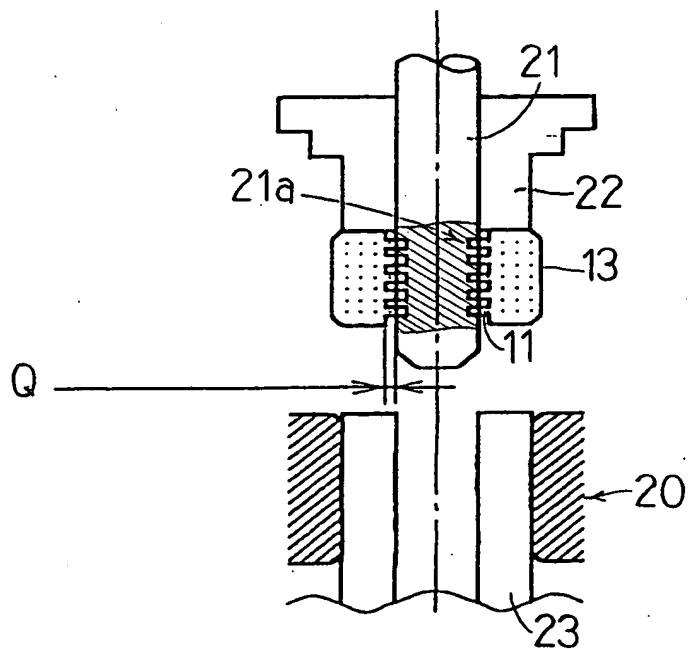




FIG. 16

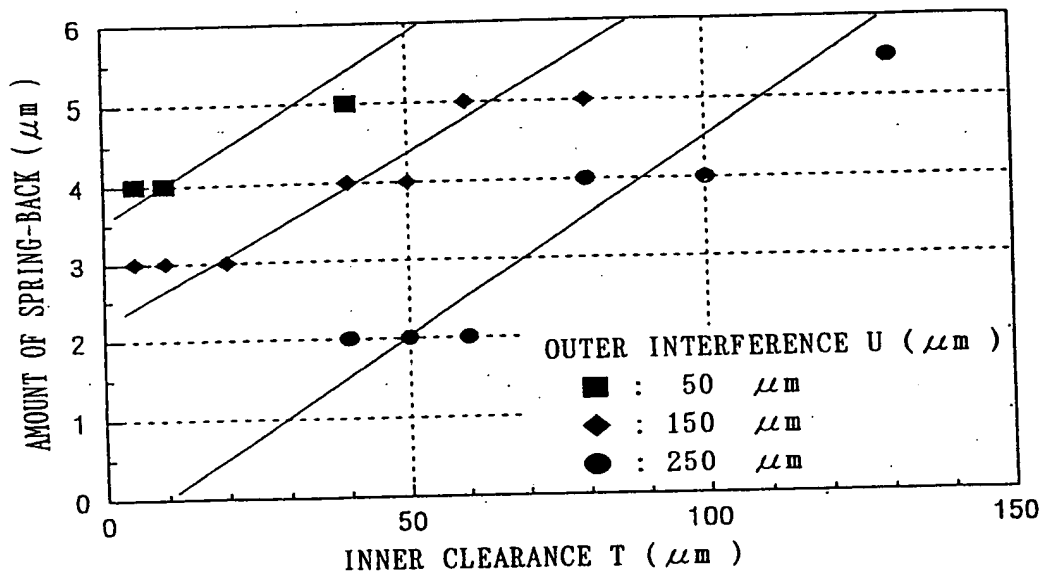
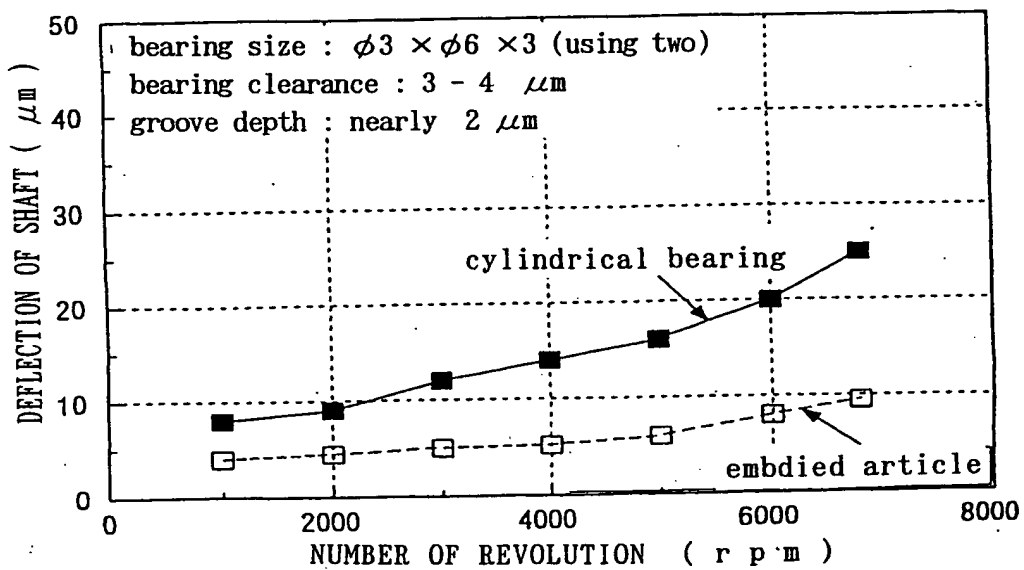


FIG. 17



shaft

non-contact displacement gage

hub ( rotor )

bearing

thrust bearing

housing

Diagram illustrating a cross-sectional view of a composite structure 5. The structure features a central cavity 1. The cavity is defined by a central region 1c' and side regions 1e'. The structure is surrounded by a material 1b' and 1f'. Dimensions D1, D2, D3, and D4 are indicated.

FIG. 20

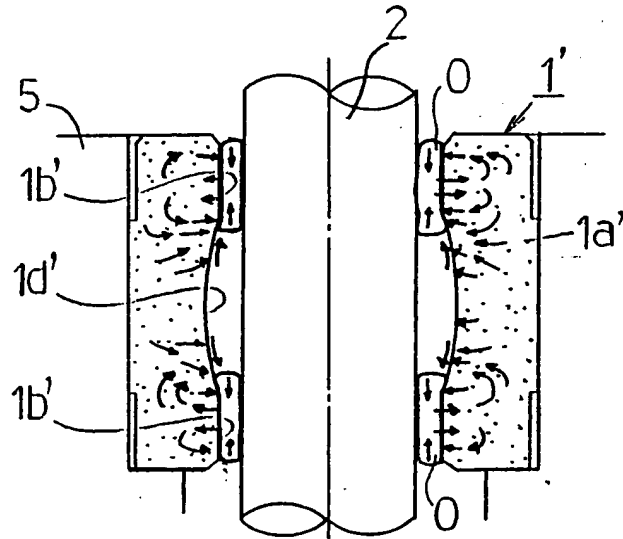
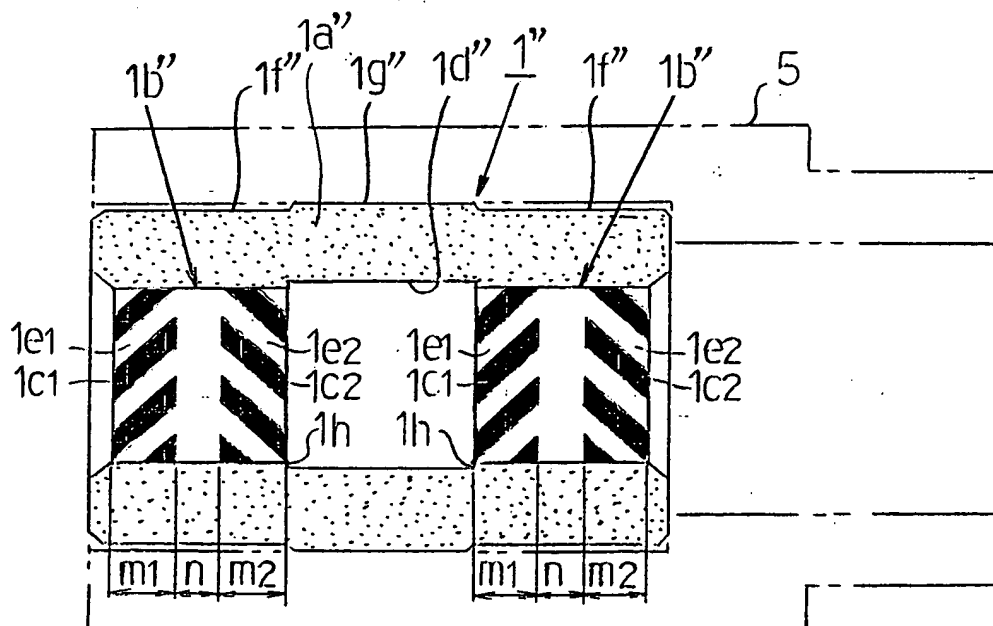
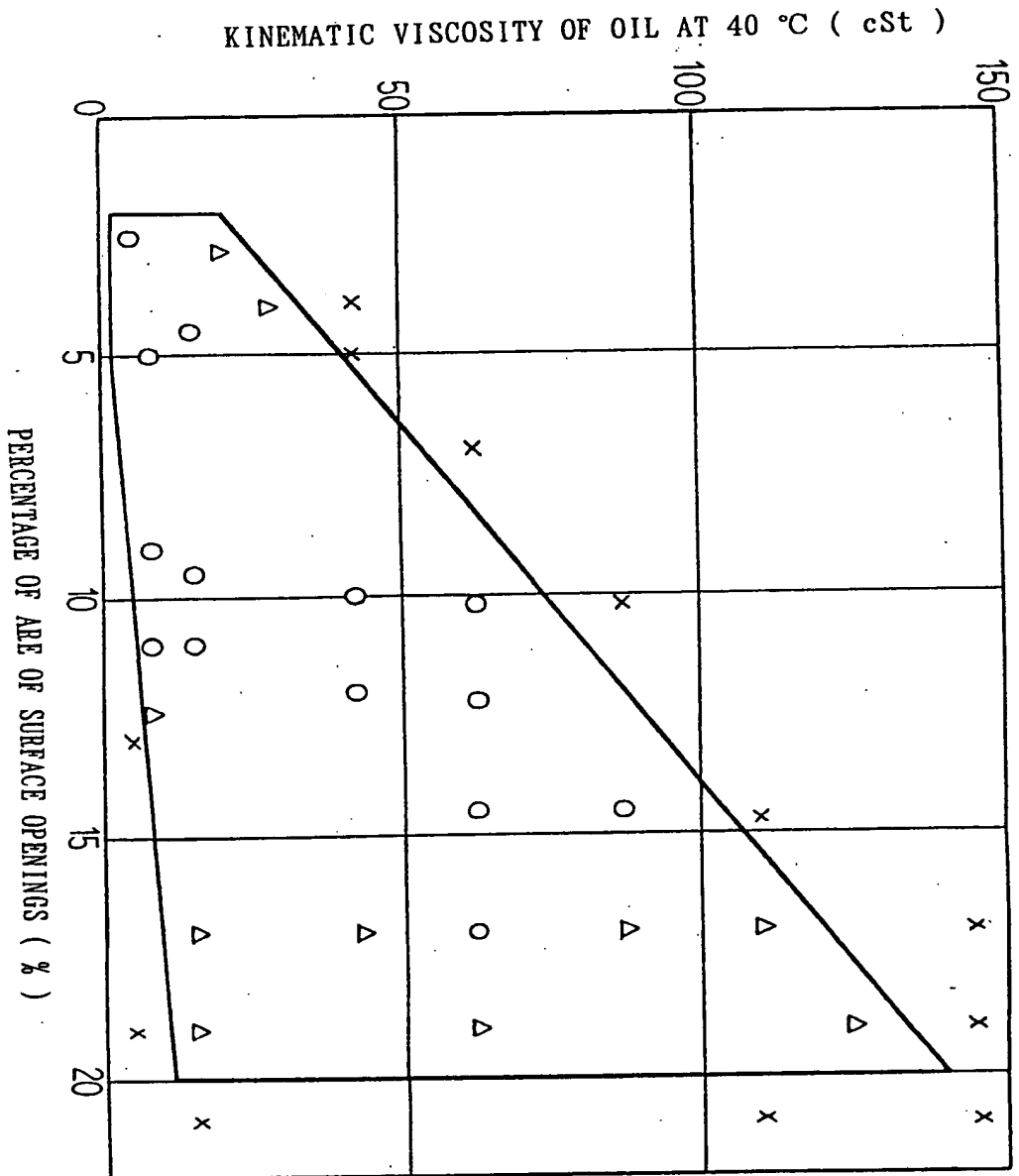


FIG. 23



09921502, 09921501

FIG. 21



0921502, 090501

105000 20912000

FIG. 22

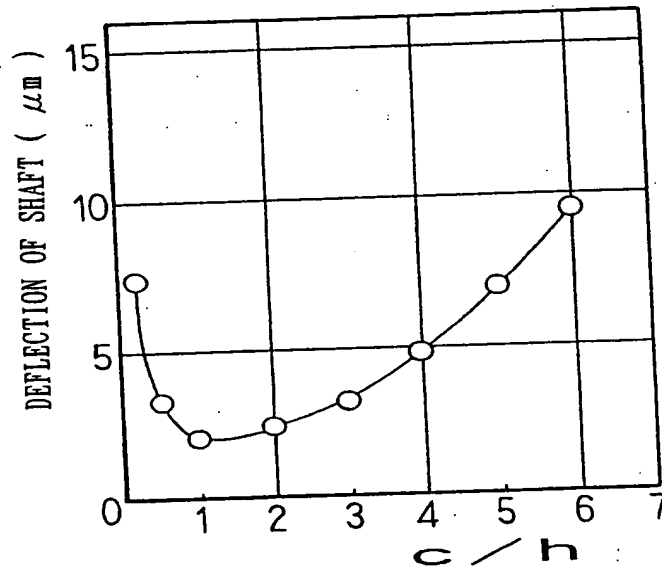


FIG. 24

